PTO/SB/21 (08-03)

Under the Paperwork Re	eduction Act of 1995, no perso	U.S. Pate ons are required to respond to a collect	ent and Trademark Office: U.S.	ugn 08/30/2003. OMB 0651-003 DEPARTMENT OF COMMERC lavs a valid OMB control numbe		
- - - - - - - - - -		Application Number	10/825,507			
TRANS	MITTAL	Filing Date	15 April 2004			
ूर FO	RM	First Named Inventor	Lee			
(to be used for all corresp	ondence after initial filing)	Art Unit	2652 Not Yet Assigned			
		Examiner Name				
Total Number of Pages in	This Submission 4	Attorney Docket Number	SJ09-2002-0018US	2		
	ENC	CLOSURES (Check all the	at apply)			
Extension of Time Express Abandonn Information Disclos Certified Copy of P Document(s) Response to Missis Incomplete Applica	eclaration(s) Request nent Request sure Statement riority Remains	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	to Technol Appeal Co of Appeal No (Appeal No	closure(s) (please elow): eclaration and		
	SIGNATURE	OF APPLICANT, ATTORN	NEY, OR AGENT	·		
Firm or Individual name Signature		John J. Oskorep, E	sq.	·		
Date		27 September 2004		· · · · · · · · · · · · · · · · · · ·		
	CERTIFI	CATE OF TRANSMISSIO	N/MAILING			
	respondence is being facs	simile transmitted to the USPTO oddressed to: Commissioner for Pa	or deposited with the United			
Typed or printed name		John J. Oskorep, Es	eq.			
Signature		(- \ <u>\</u>	Date	27 September 2004		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known					
Application Number	10/825,507				
Filing Date	15 April 2004				
First Named Inventor	Lee				
Examiner Name	Not Yet Assigned				
Art Unit	2652				
Attorney Docket No.	SJ09-2002-0018US2				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order Order				Small	Entity		
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	50-2587	1051	130	2051	65	Surcharge - late filing fee or oath	\$ 130.00
Deposit	Hitachi Global	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	Account Storage Technologies		420	1053	420	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)			130 2,520	1812		For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below ☐ Credit any overpayments			920*	1804		Requesting publication of SIR prior to	
☐ Charge any additional fee(s) or any underpayment of fee(s)			320	'007	320	Examiner action	\vdash
Charge fee(s) indicated below, except for the filing fee			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month	
	FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC F		1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	Code (\$) 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension for reply within fifth month	
1001 770	2001 385 Utility filing fee 2002 170 Design filing fee	1401	330	2401	.,	Notice of Appeal	l Ì
1002 540	2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1003 330	2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA (CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
	Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	-20** = X = =	1503	640	2503	320	Plant issue fee	
Claims	-3** = L X L = = = = = = = = = = = = = = = =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 80	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims	405				examined (37 CFR 1.129(b))	
1205 18	over original patent 2205 9 ** Reissue claims in excess of 20	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE) Request for expedited examination	
1205 18	and over original patent	1002	300	1 1002	300	of a design application	
SUBTOTAL (2) (\$)			fee (sp				<u> </u>
**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00					

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Signature

(Complete (if applicable))

Registration No. (Attorney/Agent)

(Attorney/Agent)

A 1,234

Telephone 312-222-1860

Date 27 Sept 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Page 1 of 2

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/825,507

04/15/2004

Lee

SJO920020018US2

Date Mailed: 06/28/2004

CONFIRMATION NO. 8550

FORMALITIES LETTER

OC000000013079662

33787 JOHN J. OSKOREP, ESQ. ONE MAGNIFICENT MILE CENTER 980 N. MICHIGAN AVE. **SUITE 1400** CHICAGO, IL 60611



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

10/04/2004 BABRAHA1 00000026 502587

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE